

Path-P Products

Parameter Name	Description	Units	~RMS error
TEMP	temperature at 9 standard levels	K	3
SKTEMP	surface skin temp	K	3
WVAPOR	precipitable water in 5 layers	mm	30%
FCLD	effective cloud fraction (ϵ_N)	%	30
HIRS_CLDY	% cloudy HIRS pixels	%	20
CLTEMP	cloud-top temperature	K	TBD
CLPRESS	cloud-top pressure	mbar	TBD
EMISS	surface emissivity @50 GHz		5%
PBLSTRAT	bulk PBL stratification	K	5
Cg	geostrophic drag coefficient		10%
ALPHA	turning angle of wind stress	deg	20
ZANGLE	average satellite view angle	deg	
ISICE	surface type		
PRESS	surface pressure (from NCEP Reanal.)	mbar	